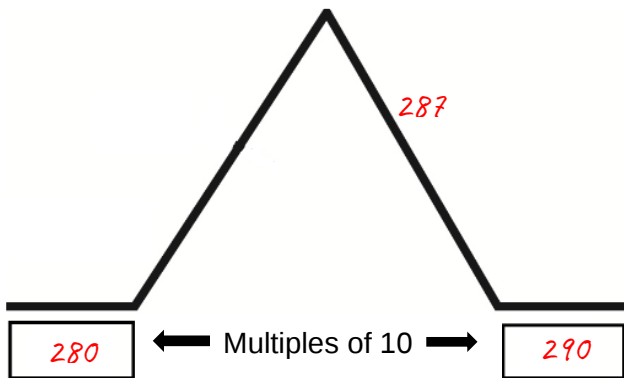
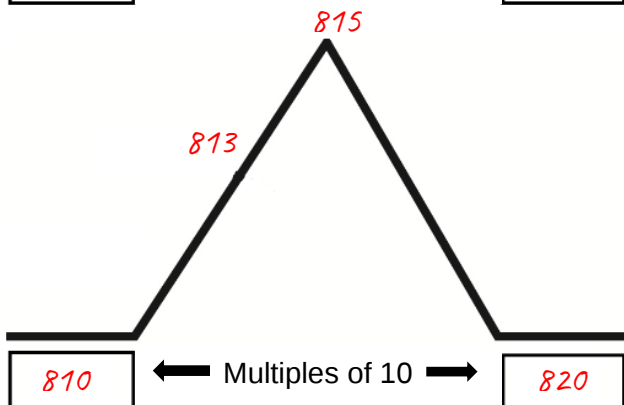


REHEARSE

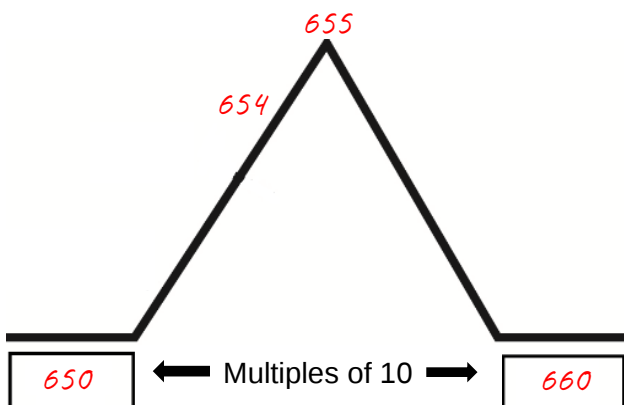


The multiple of 10 that 287 is closest to is **290**.
287 would round to **290** when rounding to the nearest 10.



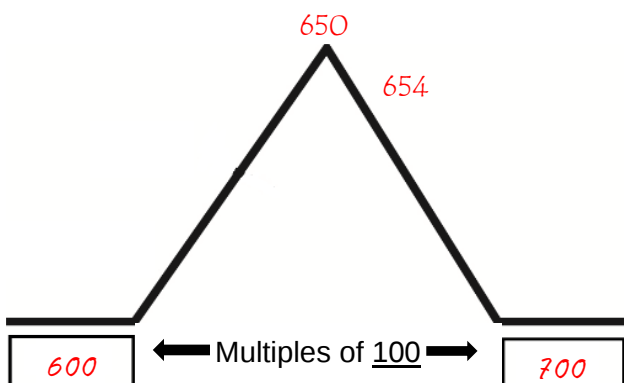
Use this diagram to round 813 to the nearest 10.

The multiple of 10 that 813 is closest to is **810**.
813 would round to **810** when rounding to the nearest 10.



Use this diagram to round 654 to the nearest 10.

The multiple of 10 that 654 is closest to is **650**.
654 would round to **650** when rounding to the nearest 10.



Use this diagram to round 654 to the nearest 100.

The multiple of 100 that 654 is closest to is **700**.
654 would round to **700** when rounding to the nearest 100.

APPLY AND EXPLORE

I am thinking of a number. When it is rounded to the nearest multiple of 10 and when it is rounded to the nearest multiple of 100, it is the same number. What could my number be? Prove it.

Answers could include numbers between 1 and 4, numbers between 95 and 104, numbers between 195 and 204, numbers between 295 and 304 etc

APPLY AND EXPLORE

Rounded to the nearest 10cm, I am 130cm tall. How tall could I be in cm?

125cm, 126cm, 127cm, 128cm, 129cm, 130cm, 131cm, 132cm, 133cm, 134cm